P. GREY EGERTON.

CATALOGUE OF FOSSIL FISH

AND CERVICAL VERTEBRÆ OF

THE ICHTHYOSAURUS.

1857.

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CATALOGUE

OF

FOSSIL FISH.

A

SYSTEMATIC AND STRATIGRAPHICAL CATALOGUE

OF

THE FOSSIL FISH

IN THE CABINETS OF

LORD COLE AND SIR PHILIP GREY EGERTON;

TOGETHER WITH

AN ALPHABETICAL AND STRATIGRAPHICAL CATALOGUE

OF THE SAME SPECIES,

WITH REFERENCES TO THEIR PUBLISHED FIGURES AND DESCRIPTIONS.

BY

SIR PHILIP GREY EGERTON, BART., M.P., F.R.S., F.G.S.

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THE following Catalogues were prepared at the suggestion of Professor AGASSIZ, to whose wonted liberality I am indebted for documents explanatory of his system of Ichthyology, hitherto uncommunicated to the public.

The first Catalogue contains all the Species of Fossil Fish in Lord COLE's Collection and my own, arranged according to their orders and families. Their stratigraphical position is shown in the eight succeeding columns, and the locality whence each specimen was derived in the last.

The second Catalogue shows the same Species arranged alphabetically. The strata and localities are also annexed, together with references to the systematic Catalogue, the cabinet where each species is to be found, and the figures and descriptions in the Poissons Fossiles of Professor AGASSIZ and other publications.

SYNOPTICAL TABLE OF THE ORDERS AND FAMILIES.

I. LES PLACOIDES. Agass. .....
1. Les Cestraciontes. .....*Agass.*
2. Les Hybodontes. .....*Agass.*
3. Les Chimères. .....*Agass.*
4. Les Squales. .....*Agass.*
5. Les Rajes. .....*Agass.*

II. LES GANOIDES. Agass. .....
1. Les Lepidöides. .....*Agass.*
2. Les Pycnodontes. .....*Agass.*
3. Les Sauröides. .....*Agass.*
4. Les Cœlacanthes. .....*Agass.*
5. Les Sclerodermes. .....*Cuv.*
6. Les Acipensirides.....*Agass.*

III. LES CTENOIDES. Agass. .....
1. Les Percöides. .....*Cuv.*
2. Les Sparöides. .....*Cuv.*
3. Les Cottöides.....*Agass.*
4. Les Aulostomes. ....*Cuv.*

IV. LES CYCLOIDES. Agass. .....
1. Les Scomberöides. .....*Cuv.*
2. Les Esoces. .....*Cuv.*
3. Les Halecöides. .....*Agass*
4. Les Mugiles. ....*Agass.*
5. Les Cyprinodontes.....*Agass.*
6. Les Cyprinöides.....*Cuv.*
7. Les Gadöides.....*Cuv.*

SYSTEMATIC AND STRATIGRAPHICAL CATALOGUE.

N.B.—The Species under each Genus are arranged alphabetically, with references to the Strata and Localities whence they are derived.

Order I. LES PLACOIDES. Agassiz.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
I. LES CESTRACIONTES. Agass.									
Acrodus Braunii					Grès bigarrée				Brunswick.
—— Gaillardoti					——				Ibid.
—— gibberulus				Lias					Lyme Regis.
—— nobilis				——					Ibid.
—— *n. s.*				Lower lias					Axmouth.
Psammodus cinctus						Carb.-limestone			Bristol.
—— contortus						——			Ibid.
—— gibberulus						——			Ibid.
—— lævissimus						——			Ibid.
—— linearis						——			Ibid.
—— magnus				Great-oolite					Stonesfield.
—— porosus						Carb.-limestone			Bristol.
—— reticulatus				Kim.-clay					Shotover.
—— subreticulatus				Inferior-oolite					Dundry.
—— tenuis				Great-oolite					Stonesfield.
—— turgidus						Carb.-limestone			Bristol.
Orodus ramosus						Carb.-limestone			Bristol.
Ptychodus altior		Chalk							Sussex.
—— decurrens		——							Ibid.
—— latissimus		——							Kent.
—— mammillaris		——							Sussex.
—— polygyrus		——							Kent.
Asteracanthus ornatissimus				Kim.-clay					Shotover.
—— semiradiatus				Great-oolite					Stonesfield.
Ctenacanthus major						Carb.-limestone			Bristol.
—— tenuistriatus						——			Ibid.
Leptacanthus semistriatus				Great-oolite					Stonesfield.
—— tenuispinus				Lias					Lyme Regis.
Nemacanthus filifer				Lias					Aust.
Myriacanthus paradoxus				Lias					Lyme Regis.
Ceratodus *n. s.*				Lias					Aust.

II. LES HYBODONTES. Agass.									
Hybodus acutus				Kim.-clay					Shotover.
——— curtus				Lias					Lyme Regis.
——— dorsalis				Great-oolite					Stonesfield.
——— grossiconus			Hastings-sand	———					Ib. & Tilgate.
——— grossispinus				Lias					Lyme Regis.
——— incurvus				———					Ibid.
——— marginalis				———					Keynsham.
——— minor				———					Aust.
——— ornatus				———					Lyme Regis.
——— plicatilis					Muschel-kalk				Luneville.
——— polyprion				Great-oolite					Stonesfield.
——— reticulatus				Lias					Lyme Regis.
——— *n. s.*			Purbeck-stone						Purbeck.
Diplodus gibbosus						Coal shale			NorthStafford.
III. LES CHIMÈRES. Agass.									
Chimæra Egertoni				Kim.-clay					Shotover.
——— Mantellii		Chalk							Kent.
——— *n. s.*				Great-oolite					Stonesfield.
——— *n. s.*		Gault							Folkstone.
IV. LES SQUALES. Agass.									
Carcharias grosseserratus	Older-pliocene?								Malta.
——— macrodon	Ter.-beds								N. America.
——— megalodon	Older-pliocene?								Malta.
——— megalotis	Ter.-beds								N. America.
——— minor	———								Ibid.
——— polygyrus	———								Ibid.
——— productus	Older-pliocene?								Malta.
——— subserratus	London-clay								Sheppey.
Galeus aduncus	Molasse								Soleure.
——— pristodontus		Upper Chalk							Maëstricht.
——— serratus	Molasse								Soleure.
——— *n. s.*		Chalk							Kent.
Notidanus microdon		Chalk							Ibid.
——— primigenius	Molasse								Soleure.
Hemipristis serra	Molasse								Ibid.
Lamna acuminata		Chalk							Sussex.
——— appendiculata		———							Ibid.
——— contortidens	Molasse								Soleure.
——— cuspidata	———								Ibid.
——— denticulata	———								Ibid.
——— hastalis	———								Ibid.
——— Mantellii		Chalk							Sussex.
——— obliqua	London-clay								Sheppey.
——— plicata	———								Ibid.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
Lamna quadrans	Molasse								Soleure.
——— trigonodus	Older-pliocene?								Malta.
——— xiphodon	———								Ibid.
——— *n. s.*	Molasse								Soleure.
Odontaspis rhaphiodon		Upper Chalk							Maëstricht.
V. LES RAJES. Agass.									
Spinacorhinus polyspondylus				Lias					Lyme Regis.
Myliobatis angustus	London-clay								Sheppey.
——— Studerii	Molasse								Soleure.
——— subarcuatus	London-clay								Sheppey.
——— *n. s.*									*Unknown.*
UNDETERMINED.									
A Dorsal Defence						Coal-shale			N. Stafford.
A Palatal Tritor						———			Ibid.
A Ditto Ditto						———			Ibid.

Order II. LES GANOIDES. Agassiz.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
	Poissons Homocerques.				Poissons Hétérocerques.				
I. LES LEPIDOIDES. Agass.						Nodules			Gamrie, N.B.
Osteolepis arenatus							Schist		Caithness.
Dipterus macrolepidotus						Nodules			Lebach.
Amblypterus eupterygius						———			Ibid.
——— latcralis						———			Ibid.
——— latus						———			Ibid.
——— macropterus									Muse.
Palæoniscus Blainvillei						Bitum.-schist			East Thickley.
——— comtus					Mag.-limestone				Zweibrücken
——— Duvernoy						Bitum.-schist			N. Stafford.
——— Egertoni						Coal-shale			E. Thickley.
——— elegans									Eisleben.
——— Freieslebeni					Kupfer-schiefer				E. Thickley.
——— longissimus					Mag.-limestone				Ilmenau.
——— macropomus					Zechstein				Eisleben.
——— magnus					Kupfer-schiefer				

Platysomus gibbosus					Kupfer-schiefer				Eisleben.
Gyrolepis Albertii					Muschel-kalk				Bayreuth.
—— tenuistriatus					——				Ibid.
Dapedius Colei				Lias					Lyme Regis.
—— granulatus				——					Ibid.
—— politus				——					Ibid.
—— punctatus				——					Ibid.
Tetragonolepis confluens				Lias					Lyme Regis.
—— dorsalis				——					Gloucester.
—— heteroderma				——					Lyme Regis.
—— Leachii				——					Ibid.
—— leiosomus				——					Ibid.
—— pholidotus				——					Ibid.
—— pustulatus				——					Ibid.
—— radiatus				——					Ibid.
—— speciosus				——					Ibid.
Semionotus rhombifer				Lias					Lyme Regis.
—— *n. s.*				Lias-schist					Seefeld.
Lepidotus fimbriatus				Lias					Lyme Regis.
—— Fittoni			Hastings-sand						Tilgate-forest.
—— Gigas				Lias					Whitby.
—— Mantellii			Hastings-sand						Tilgate-forest.
—— maximus				Great-oolite					Stonesfield.
—— minor				Portland-stone					Portland.
—— notopterus				Oolite					Solenhofen.
—— *n. s.*				Great-oolite					Stonesfield.
—— *n. s.*				Kim.-clay					Boulogne.
Pholidophorus Bechei				Lias					Lyme Regis.
—— latimanus				Oolite					Solenhofen.
—— latiusculus				Lias					Lyme Regis.
—— limbatus				——					Ibid.
—— onychius				——					Ibid.
—— radiatopunctatus				Oolite					Solenhofen.
—— Taxis				——					Ibid.
—— uræoides				——					Ibid.
—— *n. s.?*				Lias?					Castella mare.
Ophiopsis dorsalis			Purbeck-stone						Purbeck.
Notagogus Pentlandii				Jura-limestone					T. d'Orlando.
II. LES PYCNODONTES Agass.									
Placodus Gigas					Muschel-kalk				Bayreuth.
—— Münsteri					——				Ibid.
Sphærodus Gigas				Kim.-clay					Shotover.
—— *n. s.*				Jura-limestone					Jura.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
		Poissons Homocerques.				Poissons Hétérocerques.			
Microdon hexagonus				Oolite					Solenhofen.
——— *n. s.*				Great-oolite					Stonesfield.
Pycnodus Bucklandi				Great-oolite					Stonesfield.
——— Gigas				Jura-limestone					Jura.
——— microdon			Hastings-sand						Tilgate-forest.
——— parvus				Great-oolite					Stonesfield.
——— rhombus				Jura-limestone					T. d'Orlando.
——— *n. s.*				Great-oolite					Stonesfield.
III. LES SAUROIDES. Agass.									
Megalichthys Hibberti						Coal-shale			N. Stafford.
Gyrosteus mirabilis				Lias					Lyme Regis.
Aspidorhynchus acutirostris				Oolite					Solenhofen.
——— mandibularis				———					Ibid.
Belonostomus leptosteus				Great-oolite					Stonesfield.
——— Münsteri				Oolite					Solenhofen.
Ptycholepis bollensis				Lias					Lyme Regis.
Thrissops salmoneus				Oolite					Solenhofen.
Caturus macrodus				Oolite					Solenhofen.
——— maximus				———					Ibid.
——— microchirus				———					Ibid.
——— pachyurus				———					Ibid.
Leptolepis Bronnii				Lias					Lyme Regis.
——— caudalis				———					Ibid.
——— contractus				Oolite					Solenhofen.
——— dubius				———					Ibid.
——— Knorrii				———					Ibid.
——— sprattiformis				———					Ibid.
Eugnathus cheirotes				Lias					Lyme Regis.
——— microlepidotus				Oolite					Solenhofen.
——— minor				Lias					Lyme Regis.
——— ornatus				———					Ibid.
——— *n. s.?*				———					Whitby.
IV. LES CŒLACANTHES. Agass.									
Haloptychius *n. s.*						Coal-shale			N. Stafford.
Cœlacanthus gracilis									*Unknown.*
——— *n. s.*					Mag.-limestone.				E. Thickley.

Macropoma Mantellii		Chalk							Sussex.
V. LES SCLERODERMES. Cuv.									
Acanthoderma spinosum		Engi-slate							Glaris.
Pleuracanthus serratus		Engi-slate							Glaris.
Dercetis elongatus		Chalk							Sussex.
VI. LES ACIPENSIRIDES. Agass.									
Cyclarthus macropterus				Lias					Lyme Regis.

Order III. LES CTENOIDES. Agassiz.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
I. LES PERCOIDES. Cuvier.		Poissons Homocerques.				Poissons Hétérocerques.			
Acanus oblongus		Engi-slate							Glaris.
——— *n. s.*		———							Ibid.
Beryx ornatus		Chalk							Sussex.
Holocentrum pygæum	Eocene								Monte Bolca.
Myripristis homopterygius	Eocene								Monte Bolca.
Lates gracilis	Eocene								Monte Bolca.
Smerdis micracanthus	Eocene								Monte Bolca.
——— minutus	Ter.-formation								Aix.
Labrax schizurus	Eocene								Monte Bolca.
Platax? *n. s.*	Crag								Suffolk.
Pygæus *n. s.*	Eocene								Monte Bolca.
——— *n. s.*	———								Ibid.
II. LES SPAROIDES. Cuv.									
Sparnodus altivelis	Eocene								Monte Bolca.
——— macrophthalmus	———								Ibid.
——— micracanthus	———								Ibid.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
III. LES COTTOIDES. Agass.		Poissons Homocerques.				Poissons Hétérocerques.			
Cottus brevis	Freshwater-beds								Œningen.
Pterygocephalus paradoxus	Eocene								Monte Bolca.
IV. LES AULOSTOMES. Cuv.									
Fistularia magnifica		Engi-slate							Glaris.
——— tennirostris	Eocene								Monte Bolca.

Order IV. LES CYCLOIDES. Agassiz.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
I. LES SCOMBEROIDES. Cuv.		Poissons Homocerques.				Poissons Hétérocerques.			
Vomer longispinus	Eocene								Monte Bolca.
Gasteronemus rhombeus	Eocene								Monte Bolca.
Carangopsis dorsalis	Eocene								Monte Bolca.
Palimphyes brevis		Engi-slate							Glaris.
——— longus		———							Ibid.
New genus, n. s.		Engi-slate							Glaris.
Isurus macrurus		Engi-slate							Glaris.
Pleionemus macrospondylus		Engi-slate							Glaris.
Ductor leptosomus	Eocene								Monte Bolca.
Cybium macropomum	London-clay								Sheppey.
Lichia prisca	Eocene								Monte Bolca.
Saurocephalus lanciformis?		Chalk							Kent.
Enchodus Halocyon		Chalk							Norfolk.
Megalodon sauroides		Chalk							Kent.
Sphyræna gracilis	Eocene								Monte Bolca.
Sphyrænoides *n. s.*	London-clay								Sheppey.

Anenchelum dorsale		Engi-slate							Glaris.
——— glarisianum		———							Ibid.
——— heteropleurum		———							Ibid.
——— isopleurum		———							Ibid.
——— latum		———							Ibid.
Palæorhynchum Colei		Engi-slate							Glaris.
——— Egertoni		———							Ibid.
——— glarisianum		———							Ibid.
——— latum		———							Ibid.
——— longirostre		———							Ibid.
——— medium		———							Ibid.
——— microspondylum		———							Ibid.
Tetrapterus priscus	London-clay								Sheppey.
II. LES ESOCES. Cuvier.									
Esox lepidotus	Freshwater-beds								Œningen.
III. LES HALECOIDES. Agass.									
Megalops priscus	London-clay								Sheppey.
Clupea Beurardi	Ter.-beds								M. Lebanon.
——— brevis		Engi-slate							Glaris.
——— catopygoptera	Eocene								Monte Bolca.
——— megaptera		Engi-slate							Glaris.
——— Scheuchzeri		———							Ibid.
——— tenuis	Newer-pliocene								Sicily.
Osmeroides Mantellii		Chalk							Kent.
——— lewesiensis		—							Ibid.
New Genus, near Scopelus n. s.		Engi-slate							Glaris.
IV. LES MUGILES. Agass.									
Mugil princeps	Ter.-beds								Aix.
Atherina macrocephala	Eocene								Monte Bolca.
V. LES CYPRINODONTES. Agass.									
Lebias crassicaudus	Tertiary-marl								Sinigaglia.
VI. LES CYPRINOIDES. Cuv.									
Cobitis Cephalotes	Freshwater-beds								Œningen.
Tinca furcata	Freshwater-beds								Œningen.
Leuciscus gracilis	Ter.-beds								Wurtemberg.
——— macrurus	Papier-kohl								Siebengebirge.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
		Poissons Homocerques.				Poissons Hétérocerques.			
Leuciscus papyraceus	Papier-kohl								Siebengebirge.
—— œningensis	Freshwater-beds								Œningen.
New Genus n. s.	Freshwater-beds								Œningen.
VII. LES GADOIDES. Cuv.									
Cyclurus crassus		Engi-slate							Glaris.
—— nemopterus		——							Ibid.

ADDENDA.

Family, Genus, and Species.	Super-cretaceous System.	Cretaceous System.	The Wealden.	Oolitic System.	New-red-sand System.	Carboniferous System.	Old-red-sand System.	Silurian System.	Locality.
Psammodus rugosus						Carb.-limestone.			Bristol.
Gyracanthus formosus						Coal-shale			Rhuabon.
Chimæra Townshendii ?		Green-sand							Maidstone.
Palæoniscus catopterus					Red sandstone				Roan-hill.
Beryx radians		Chalk							Kent.

CORRIGENDA.

Page 1, Column 6, *for* bigarrée *read* bigarré.
— 3, — 1, *for* rhaphiodon *read* raphiodon.
— 3, *after* Palæoniscus elegans *insert* in column 6, Mag.-limestone.
— 4, Column 10, *for* T. d'Orlando *read* Torre d'Orlando.
— 5, — 1, *for* Haloptychius *read* Holoptychius.
— 5, — 10, *for* T. d'Orlando *read* Torre d'Orlando.
— 6, — 1, *for* Cyclarthus *read* Cyclarthrus.
— 7, — 1, *for* Megalodon sauroides *read* Hypsodon lewesiensis.

ALPHABETICAL CATALOGUE.

ALPHABETICAL CATALOGUE.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Acanthoderma	2	5				
—— spinosum			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
Acanus	3	1				
—— oblongus			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
—— *n. s.*			C.	*Agass. Mss.*	——	Ibid.
Acrodus	1	1				
—— Braunii			C.	*Agass. Mss.*	Grès bigarré	Brunswick.
—— Gaillardoti			C. E.	*Agass. Mss.*	——	Ibid.
—— gibberulus			C.	*Agass. Mss.*	Lias	Lyme Regis.
—— nobilis			C. E.	Geolog. Trans., 2nd Series, Vol. i. Pl. 4, fig. 6.	——	Ibid. & Bath.
—— *n. s.*			C. E.	*Agass. Mss.*	Lower lias	Axmouth.
Amblypterus	2	1				
—— eupterygius			C. E.	Agass. Poiss. Foss., Vol. ii. page 36	Coal-formation	Lebach.
—— lateralis			C. E.	Agass. Poiss. Foss., Vol. ii. page 39	——	Ibid.
—— latus			C. E.	Agass. Poiss. Foss., Vol. ii. page 37	——	Ibid.
—— macropterus			C. E.	Agass. Poiss. Foss., Vol. ii. page 31	——	Ibid.
Anenchelum	4	1				
—— dorsale			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
—— glarisianum			C. E.	De Blain. Dict. des Sci. Nat.	——	Ibid.
—— heteropleurum			C. E.	*Agass. Mss.*	——	Ibid.
—— isopleurum			C. E.	*Agass. Mss.*	——	Ibid.
—— latum			C. E.	*Agass. Mss.*	——	Ibid.
Aspidorhynchus	2	3				
—— acutirostris			C. E.	Agass. Poiss. Foss., Vol. ii. page 14	Oolite	Solenhofen.
—— mandibularis			C. E.	Agass. Poiss. Foss., Feuilleton, page 15	——	Ibid.
Asteracanthus	1	1				
—— ornatissimus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 8	Kim.-clay	Shotover.
—— semiradiatus			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
Atherina	4	4				
—— macrocephala			E.	Agass. Poiss. Foss., Vol. iv. page 43, note	Eocene?	Monte Bolca.
Belonostomus	2	3				
—— leptosteus			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
—— Münsteri			C. E.	Agass. Poiss. Foss., Feuilleton, page 17	Oolite	Solenhofen.
Beryx	3	1				
—— ornatus			C. E.	Agass. Poiss. Foss., Vol. iv. tab. 14*a* and *d*, 14*c*, figs. 1, 6, 14*b*, fig. 1	Chalk	Sussex.
Carangopsis	4	1				
—— dorsalis			C.	Agass. Poiss. Foss., Vol. v. tab. 8	Eocene?	Monte Bolca.
Carcharias	1	4				
—— grosseserratus			C. E.	*Agass. Mss.*	Older-pliocene?	Malta.
—— macrodon			C. E.	*Agass. Mss.*	Tertiary form.	Maryland.
—— megalodon			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 29	Older-pliocene?	Malta.
—— megalotis			C.	Agass. Poiss. Foss., Vol. iii. tab. 28, figs. 8, 9, 10.	Tertiary form.	Maryland.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Carcharias minor			C. E.	*Agass. Mss.*	Tertiary-form.	Maryland.
—— polygyrus			C.	*Agass. Mss.*	——	Ibid.
—— productus			C. E.	*Agass. Mss.*	Older-pliocene	Malta.
—— subserratus			C.	*Agass. Mss.*	Lon.-clay, (Eo.)	Sheppey.
Caturus	2	3				
—— macrodus			C. E.	Agass. Poiss. Foss., Feuilleton, page 14	Oolite	Solenhofen.
—— maximus			C. E.	Agass. Poiss. Foss., Feuilleton, page 13	——	Ibid.
—— microchirus			C. E.	Agass. Poiss. Foss., Feuilleton, page 13	——	Ibid.
—— pachyurus			C.	Agass. Poiss. Foss., Vol. ii. page 12	——	Ibid.
Ceratodus	1					
—— *n. s.*			C. E.	*Agass. Mss.*	Lias	Aust.
Chimæra	1	3				
—— Egertonii			E.	Buckland. Phil. Mag., Jan. 1836., p. 4	Kim.-clay	Shotover.
—— Mantellii?			E.	Ditto ditto ditto	Lower-chalk	Kent.
—— *n. s.?*			C.	*Egerton Mss.*	Gault	Folkstone.
—— *n. s.?*			E.	*Egerton Mss.*	Great-oolite	Stonesfield.
Clupea	4	3				
—— Beurardi			C. E.	De Blain. Dic. des Sci. Nat.	Tertiary-form.	M. Lebanon.
—— brevis			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
—— catopygoptera			C. E.	Agass. Poiss. Foss., Vol. iv. page 43, note	Eocene?	Monte Bolca.
—— megaptera			C. E.	De Blain. Dic. des Sci. Nat.	Engi-slate	Glaris.
—— Scheuchzeri			C. E.	De Blain. Dic. des Sci. Nat.	——	Ibid.
—— tenuis			C. E.	*Agass. Mss.*	Newer-pliocene?	Sicily.
Cobitis	4	6				
—— Cephalotes			C.	Agass. Poiss. Foss., Vol. v. tab. 50, fig. 5, 6, 7.	F. water-form.	Œningen.
Coelacanthus	2	4				
—— gracilis			C.	*Agass. Mss.*	*Unknown*	*Unknown.*
—— *n. s.*			C.	Agass. Poiss. Foss., Feuilleton, page 83	Mag.-limestone	E. Thickley.
Cottus	3	3				
—— brevis			C. E.	*Agass. Mss.*	F. water-form.	Œningen.
Ctenacanthus	1	1				
—— major			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 4	Carb.-limestone	Bristol.
—— tenuistriatus			C. E.	Agass.Poiss.Foss., Vol. iii. tab. 3, figs. 7, 8, 9, 10, 11	——	Ibid.
Cybium	4	1				
—— macropomum			C.	Agass. Poiss. Foss., Feuilleton, page 42	Lon.-clay (Eo.)	Sheppey.
Cyclarthrus	2	6				
—— macropterus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 44, fig. 1	Lias	Lyme Regis.
Cyclurus	4	7				
—— crassus			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
—— nemopterus			C. E.	*Agass. Mss.*	——	Ibid.
Dapedius	2	1				
—— Colei			C. E.	Agass. Poiss. Foss., Vol. ii. page 195	Lias	Lyme Regis.
—— granulatus			C. E.	Agass. Poiss. Foss., Vol. ii. page 190	——	Ibid.
—— politus			C. E.	De la Beche, Geolog. Trans., 2nd Ser., Vol. i. Pl. 6. Agass.Poiss.Foss., Vol. ii. p. 185	——	Ibid.
—— punctatus			C. E.	Agass. Poiss. Foss., Vol. ii. page 192	——	Ibid.
Dercetis	2	5				
—— elongatus			C. E.	Agass. Poiss. Foss., Vol. ii. tab. 66*a*, figs. 1 to 8	Chalk	Sussex.
Diplodus	1	2				
—— gibbosus			C. E.	Agass. Poiss. Foss., Feuilleton, page 80	Coal-shale	N. Stafford.
Dipterus	2	1				
—— macrolepidotus			C. E.	Sedg. and Murch. Geolog. Trans., 2nd Ser., Vol. iii. Pl. 15, 16, 17. Agass.Poiss.Foss., Vol. ii. page 115	Caithness-schist.	Caithness.
Ductor	4	1				
—— leptosomus			C. E.	Agass. Poiss. Foss., Vol. v. tab. 12	Eocene?	Monte Bolca.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Enchodus	4	1				
—— halocyon			C. E.	Agass. Poiss. Foss., Vol. v. tab. 25c, figs. 1 to 16	Chalk	Sussex and Norfolk.
Esox	4	2				
—— lepidotus			C. E.	Esox lucius. Knorr	F. water-form.	Œningen.
Eugnathus	2	3				
—— chirotes			C.	*Agass. Mss.*	Lias	Lyme Regis.
—— microlepidotus			C. E.	*Agass. Mss.*	Oolite	Solenhofen.
—— minor			C.	*Agass. Mss.*	Lias	Lyme Regis.
—— *n. s.?*			E.	*Egerton Mss.*	——	Whitby.
—— *s?*			C. E.		——	Lyme Regis.
Fistularia	3	4				
—— magnifica			E.	*Agass. Mss.*	Engi-slate	Glaris.
—— tenuirostris			C. E.	Agass. Poiss. Foss., Vol. iv. page 41, note	Eocene?	Monte Bolca.
Galeus	1	4				
—— aduncus			C. E.	Agass. Poiss. Foss., Vol. iii. t. 26, figs. 24 to 28	Molasse (Mio.)	Soleure.
—— pristodontus			C.	Agass. Poiss. Foss., Vol. iii. t. 26, figs. 4 to 14	Upper-chalk	Maëstricht.
—— serratus			C. E.	*Agass. Mss.*	Molasse (Mio.)	Soleure.
—— *n. s.*			C. E.	*Agass. Mss.*	Chalk	Kent.
Gasteronemus	4	1				
—— rhombeus			C. E.	Agass. Poiss. Foss., Vol. v. page 20	Eocene?	Monte Bolca.
Gyrolepis	2	1				
—— Albertii			C. E.	Agass. Poiss. Foss., Vol. ii. p. 173	Muschel-kalk	Bayreuth.
—— tenuistriatus			C.	Agass. Poiss. Foss., Vol. ii. p. 174	——	Ibid.
Gyrosteus	2	3				
—— mirabilis			C. E.	*Agass. Mss.*	Lias	Lyme Regis.
Hemipristis	1	4				
—— serra			C. E.	Agass. Poiss. Foss., Vol. iii. t. 27, figs. 18 to 30	Molasse (Mio.)	Soleure.
Holocentrum	3	1				
—— pygæum			C. E.	Agass. Poiss. Foss., Vol. iv. page 107	Eocene?	Monte Bolca.
Holoptychius	2	4				
—— Hibbertii			E.	*Agass. Mss.*	Coal-limestone	Burdie House.
—— *n. s.*			E.	*Agass. Mss.*	Coal-shale	N. Stafford.
Hybodus	1	2.				
—— acutus			E.	Agass. Poiss. Foss., Vol. iii. tab. 10, figs. 4, 5, 6	Kim.-clay	Shotover.
—— curtus			C. E.	*Agass. Mss.*	Lias.	Lyme Regis.
—— dorsalis			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 10, fig. 1	Great-oolite	Stonesfield.
—— grossiconus			C. E.	*Agass. Mss.*	——	Ibid.
—— grossispinus			C. E.	*Agass. Mss.*	Lias	Lyme Regis.
—— incurvus			C. E.	*Agass. Mss.*	——	Ibid.
—— marginalis			C.	Agass. Poiss. Foss., V. iii. t. 10, figs. 18, 19, 20, 21	——	Bath.
—— minor			C. E.	*Agass. Mss.*	——	Aust.
—— ornatus			C. E.	*Agass. Mss.*	——	Lyme Regis.
—— plicatilis			C.	*Agass. Mss.*	Muschel-kalk	Bayreuth.
—— polyprion			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
—— reticulatus			C. E.	Geolog. Trans., 2nd Ser., Vol. i. Pl. 4, figs. 7, 8, 9, 10; Pl. 5, figs. 3, 4	Lias	Lyme Regis.
—— *n. s.*			C.	*Agass. Mss.*	Purbeck-stone	Purbeck.
Isurus	4	1				
—— macrurus			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
Labrax	3	1				
—— schizurus			C. E.	Agass. Poiss. Foss., Vol. iv. page 89	Eocene?	Monte Bolca.
Lamna	1	4				
—— acuminata			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	Chalk	Sussex.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Lamna appendiculata			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note...	Chalk	Sussex & Maëstricht.
—— contortidens			C. E.	*Agass. Mss.*	Molasse (Mio.)	Soleure.
—— cuspidata			C. E.	*Agass. Mss.*	——	Ibid.
—— denticulata			C. E.	*Agass. Mss.*	——	Ibid.
—— hastalis			C. E.	*Agass. Mss.*	——	Ibid.
—— Mantelli			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note...	Chalk	Sussex.
—— obliqua			C. E.	*Agass. Mss.*	Lon.-clay (Eo.)	Sheppey.
—— plicata			C. E.	*Agass. Mss.*	——	Ibid.
—— quadrans			C. E.	*Agass. Mss.*	Molasse (Mio.)	Soleure.
—— trigonodus			C. E.	*Agass. Mss.*	Older-pliocene?	Malta.
—— xiphodon			C. E.	*Agass. Mss.*	——	Ibid.
—— *n. s.*			C. E.	*Agass. Mss.*	Molasse (Mio.)	Soleure.
Lates	3	1				
—— gracilis			C. E.	Agass. Poiss. Foss., Vol. iv. page 25	Eocene?	Monte Bolca.
Lebias	4	5				
—— crassicaudus			E.	*Agass. Mss.*	Tertiary-form.	Sinigaglia.
Lepidotus	2	1				
—— fimbriatus			C. E.	*Agass. Mss.*	Lias	Lyme Regis.
—— Fittoni			C. E.	Agass. Poiss. Foss., Vol. ii. tab. 30, figs. 4, 5, 6, and tabs. 30*a*, 30*b*	Hastings-sand	Tilgate-forest.
—— Gigas			C. E.	Agass. Poiss. Foss., Vol. ii. tabs. 28 and 29	Lias	Whitby.
—— Mantelli			C. E.	Agass. Poiss. Foss., Vol. ii page 9, tab. 30, figs. 10—15, tab. 30c	Hastings-sand	Tilgate-forest.
—— maximus			E.	*Agass. Mss.*	Great-oolite	Stonesfield.
—— minor			C. E.	Agass. Poiss. Foss., Vol. ii. page 9. tab. 34	Portland-stone	Portland.
—— notopterus			C. E.	Agass. Poiss. Foss., Vol. ii. tab. 35	Oolite	Solenhofen.
—— *n. s.*			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
—— *n. s.*			C.	*Agass. Mss.*	Kim.-clay	Boulogne.
Leptacanthus	1	1				
—— semistriatus			C. E.	Agass. Poiss. Foss., V. iii. t. 7, figs. 3, 4, 5, 6, 7, 8	Great-oolite	Stonesfield.
—— tenuispinus			C.	*Agass. Mss.*	Lias	Lyme Regis.
Leptolepis	2	3				
—— Bronnii			C. E.	Agass. Poiss. Foss., Vol. ii. page 13	Lias	Lyme Regis.
—— caudalis			C. E.	*Agass. Mss.*	——	Ibid.
—— contractus			C. E.	Agass. Poiss. Foss., Feuilleton, page 14	Oolite	Solenhofen.
—— dubius			C. E.	Agass. Poiss. Foss., Vol. ii. page 13	——	Ibid.
—— Knorrii			C. E.	Agass. Poiss. Foss., Vol. ii. page 13	——	Ibid.
—— sprattiformis			C. E.	Agass. Poiss. Foss., Vol. ii. page 13	——	Ibid.
Leuciscus	4	6				
—— gracilis			C.	*Agass. Mss.*	F. water-form.	Wurtemburg.
—— macrurus			C. E.	*Agass. Mss.*	Papier-kohl	Rhine.
—— papyraceus			C. E.	Agass. Poiss. Foss., Vol. v. tab. 56	——	Ibid.
—— œningensis			C. E.	Agass. Poiss. Foss., V. v. t. 57, figs. 4, 5, & t. 58	F. water-form.	Œningen.
Lichia	4	1				
—— prisca			C. E.	Agass. Poiss. Foss., Vol. v. tabs. 11 and 11*a*	Eocene?	Monte Bolca.
Macropoma	2	4				
—— Mantelli			C. E.	Agass. Poiss. Foss., Vol. ii. tabs. 65*a*, *b*, c, *d*	Chalk	Sussex.
Mallotus	4	3				
—— villosus (fossilis?)			C. E.	Agass. Poiss. Foss., Feuilleton, page 78	Recent-form.?	Greenland.
Megalichthys	2	3				
—— Hibbertii			E.	Agass. Poiss. Foss., Vol. ii. page 87	Coal-formation	BurdieHouse N. Stafford.
Megalodon	4	1				
—— sauroides			E.	Agass. Poiss. Foss., Feuilleton, page 55, note...	Chalk	Kent.
Megalops	4	3				
—— priscus			E.	*Agass. Mss.*	Lon.-clay (Eo.)	Sheppey.
Microdon	2					
—— hexagonus			C. E.	Agass. Poiss. Foss., Vol. ii. page 16	Oolite	Solenhofen.
—— *n. s.*			C.	*Agass. Mss.*	Great-oolite	Stonesfield.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Mugil	4	4				
—— princeps			C. E.	*Agass. Mss.*	Tertiary-form...	Aix.
Myliobatis	1	5				
——— angustus			C. E.	*Agass. Mss.*	Lon.-clay, (Eo.)	Sheppey.
——— subarcuatus			C. E.	*Agass. Mss.*	———	Ibid.
——— Studeri			C. E.	*Agass. Mss.*	Molasse (Mio.)	Soleure.
——— *n. s.*			E.		*Unknown*	*Unknown.*
Myriacanthus	1	1				
——— paradoxus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 6, Geol. Trans., 2nd Ser., Vol. i. p. 65, figs. 1, 2.	Lias	Lyme Regis.
Myripristis	3	1				
——— homopterygius			C. E.	Agass. Poiss. Foss., Vol. iv. page 39, note	Eocene ?	Monte Bolca.
Nemacanthus	1	1				
——— filifer			E.	Agass. Poiss. Foss., Vol. iii. tab. 7, fig. 9	Lias	Aust.
Notagogus	2	1				
——— Pentlandi			E.	Agass. Poiss. Foss., Vol. ii. p. 10, tab. 49, fig. 2	Jura-limestone	T. d'Orlando.
Notidanus	1	4				
——— microdon			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 27, fig. 1	Chalk	Kent.
——— primigenius			E.	Agass. Poiss. Foss., Vol. iii. tab. 27, figs. 2 to 17	Molasse (Mio.)	Soleure.
Odontaspis	1	4				
——— raphiodon			C. E.	Agass. Poiss. Foss., Feuilleton, page 55 note	Upper-chalk	Maëstricht.
Ophiopsis	2	1				
——— dorsalis			E.	*Agass. Mss.*	Purbeck-stone	Purbeck.
Orodus	1	1				
——— ramosus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 11, figs. 5, 6, 7, 8, 9	Carb.-limestone	Bristol.
Osmeroides	4	3				
——— lewesiensis			C. E.	Agass. Poiss. Foss., Vol. v. tabs. 60c and *b*	Chalk	Sussex.
——— Mantellii?			E.		Lower-chalk	Kent.
Osteolepis	2	1				
——— arenatus			E.	Agass. Poiss. Foss., Vol. ii. page 122	Nodules	Gamrie.
Palæoniscus	2	1				
——— Blainvillei			C. E.	Agass. Poiss. Foss., Vol. ii. page 48	Coal-formation	Muse.
——— comtus			C. E.	Agass. Poiss. Foss., Vol. ii. page 97	Magnesian-lim.	E. Thickley.
——— Duvernoy			C. E.	Agass. Poiss. Foss., Vol. ii. page 45	Coal-formation	Zweibrücken.
——— Egertoni			E.	*Agass. Mss.*	Coal-shale	N. Stafford.
——— elegans			C. E.	Agass. Poiss. Foss., Vol. ii. page 82 and 95	Magnesian-lim.	E. Thickley.
——— Freieslebeni			C. E.	Agass. Poiss. Foss., Vol. ii. page 66	Kupfer-schiefer	Eisleben.
——— longissimus			C.	Agass. Poiss. Foss., Vol. ii. page 100	Magnesian-lim.	E. Thickley.
——— macropomus			C. E.	Agass. Poiss. Foss., Vol. ii. page 81	Zechstein	Ilmenau.
——— magnus			C. E.	Agass. Poiss. Foss., Vol. ii. page 78	Kupfer-schiefer	Eisleben.
Palæorhynchum	4	1				
——— Colei			C.	*Agass. Mss.*	Engi-slate	Glaris.
——— Egertoni			C. E.	*Agass. Mss.*	———	Ibid.
——— glarisianum			C. E.	De Blain. Dict. des Sci. Nat.	———	Ibid.
——— latum			C. E.	Agass. Poiss. Foss., Vol. i. page 22	———	Ibid.
——— longirostre			C.	*Agass. Mss.*	———	Ibid.
——— medium			C. E.	*Agass. Mss.*	———	Ibid.
——— micro-spondylum			C. E.	*Agass. Mss.*	———	Ibid.
Palimphyes	4	1				
——— brevis			C. E.	Agass. Poiss. Foss., Vol. v. tab. 20	Engi-slate	Glaris.
——— longus			C. E.	Agass. Poiss. Foss., Vol. v. tab. 19	———	Ibid.
Pholidophorus	2	1				
——— Bechei			C. E.	Geolog. Trans., 2nd Series, Vol. i. Pl. 7, fig. 1.	Lias	Lyme Regis.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Pholidophorus latimanus			C. E.	Agass. Poiss. Foss., Feuilleton, page 10	Oolite	Solenhofen.
——— latiusculus			C. E.	Agass. Poiss. Foss., Vol. ii. page 9	Lias	Lyme and Seefeld.
——— limbatus			C. E.	Agass. Poiss. Foss., Vol. ii. page 9	——	Lyme Regis.
——— onychius			C. E.	*Agass. Mss.*	——	Ibid.
——— radiato-punctatus			E.	*Agass. Mss.*	Oolite	Solenhofen.
——— Taxis			C. E.	Agass. Poiss. Foss., Feuilleton, page 11	———	Ibid.
——— uræoides			C. E.	Agass. Poiss. Foss., Feuilleton, page 10	———	Ibid.
——— *n. s.?*			E.		Lias?	CastellaMare.
Placodus	2	2				
——— Gigas			C. E.	Agass. Poiss. Foss., Vol. ii. p. 15	Muschel-kalk	Bayreuth.
——— Münsteri			E.	Agass. Poiss. Foss., Feuilleton, page 17	———	Ibid.
Platysomus	2	1				
——— gibbosus			C.	Agass. Poiss. Foss., Vol. ii. p. 164	Kupfer-schiefer	Eisleben.
Pleionemus	4	1				
——— macrospondylus			E.	*Agass. Mss.*	Engi-slate	Glaris.
Pleuracanthus	2	5				
——— serratus			C. E.	*Agass. Mss.*	Engi-slate	Glaris.
Psammodus	1	1				
——— cinctus			C. E.	*Agass. Mss.*	Carb.-limestone	Bristol.
——— contortus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 14, figs. 16 to 33	———	Ibid.
——— lævissimus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 14, figs. 1 to 15	———	Ibid.
——— linearis			C. E.	Agass. Poiss. Foss., Vol. iii. t. 12, figs. 5, 6, 7, 8, 9, 10, 11, 12, 13	———	Ibid.
——— magnus			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
——— porosus			C. E.	Agass. Poiss. Foss., Vol. iii. tab. 13	Carb.-limestone	Bristol.
——— reticulatus			C. E.	*Agass. Mss.*	Kim.-clay	Shotover.
——— sub-reticulatus			C. E.	*Agass. Mss.*	Inferior-oolite	Dundry.
——— tenuis			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
——— turgidus			C. E.	*Agass. Mss.*	Carb.-limestone	Bristol.
Pterygocephalus	3	3				
——— paradoxus			E.	Agass. Poiss. Foss., Vol. iv. page 40, note	Eocene?	Monte Bolca.
Ptycholepis	2	3				
——— bollensis			C.	Agass. Poiss. Foss., Vol. ii. page 11	Lias	Lyme Regis.
Ptychodus	1	1				
——— altior			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	Chalk	Sussex.
——— decurrens			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	——	Ibid.
——— latissimus			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	——	Kent.
——— mammillaris			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	——	Sussex.
——— polygyrus			C. E.	Agass. Poiss. Foss., Feuilleton, page 54, note	——	Kent.
Pycnodus	2	2				
——— Bucklandi			C. E.	Agass. Poiss. Foss., Vol. ii. page 16	Great-oolite	Stonesfield.
——— Gigas			C. E.	Agass. Poiss. Foss., Vol. ii. page 17	Jura-limestone	Jura.
——— microdon			C. E.	Agass. Poiss. Foss., Vol. ii. page 17	Hastings-sand	Tilgate-forest.
——— parvus			C. E.	*Agass. Mss.*	Great-oolite	Stonesfield.
——— rhombus			E.	Agass. Poiss. Foss., Feuilleton, page 42	Jura-limestone	T. d'Orlando.
——— *n. s.*			C.	*Agass. Mss.*	Great-oolite	Stonesfield.
Pygæus	2	1				
——— *n. s.*			C.	*Agass. Mss.*	Eocene?	Monte Bolca.
——— *n. s.*			C. E.	*Agass. Mss.*	———	Ibid.
Saurocephalus	4	1				
——— lanciformis?			C. E.	Agass. Poiss. Foss., Vol. v. tab. 25*c*, figs. 21 to 29	Chalk	Kent.
Semionotus	2	1				
——— rhombifer			C. E.	Agass. Poiss. Foss., Vol. ii. tab. 26*a*	Lias.	Lyme Regis.
——— *n. s.*			C. E.	*Agass. Mss.*	Bitumin.-schist	Seefeld.
Smerdis	2	1				
——— micracanthus			C. E.	Agass. Poiss. Foss., Vol. iv. page 33	Eocene?	Monte Bolca.
——— minutus			C. E.	Agass. Poiss. Foss., Vol. iv. page 54	Tertiary-form.	Aix.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Sphærodus	2	2				
—— Gigas			C. E.	Agass. Poiss. Foss., Vol. ii. page 15	Great-oolite ...	Stonesfield.
—— *n. s.*			C.	*Agass. Mss.*	Jura-limestone.	Jura.
Sparnodus	3	2				
—— altivelis			C.	Agass. Poiss. Foss., Vol. iv. page 40, note	Eocene?	Monte Bolca.
—— macrophthalmus			E.	Agass. Poiss. Foss., Vol. iv. page 39, note	——	Ibid.
—— micracanthus			E.	Agass. Poiss. Foss., Vol. iv. page 40, note	——	Ibid.
Sphyræna	4	1				
—— gracilis			C.	Agass. Poiss. Foss., Vol. iv. page 42, note	Eocene?	Monte Bolca.
Spinacorhinus	1	5				
—— polyspondylus			C. E.	Agass. Poiss. Foss., Vol. iii. tabs. 42, 43	Lias	Lyme Regis.
Tetragonolepis	2	1				
—— confluens			C.	Agass. Poiss. Foss., Vol. ii. page 199	Lias	Lyme Regis.
—— dorsalis			E.	Agass. Poiss. Foss., Vol. ii. page 211	——	Gloucester.
—— heteroderma			C. E.	Agass. Poiss. Foss., Vol. ii. page 206	——	Lyme Regis.
—— Leachi			C. E.	Agass. Poiss. Foss., Vol. ii. page 203	——	Ibid.
—— leiosomus			C. E.	Agass. Poiss. Foss., Vol. ii. page 202	——	Ibid.
—— pholidotus			C. E.	Agass. Poiss. Foss., Vol. ii. page 207	——	Ibid.
—— pustulatus			C.	Agass. Poiss. Foss., Vol. ii. page 201	——	Ibid.
—— speciosus			C. E.	Agass. Poiss. Foss., Vol. ii. page 199	——	Ibid.
—— radiatus			E.	Agass. Poiss. Foss., Vol. ii. page 201	——	Ibid.
Tetrapterus	4	1				
—— priscus			C. E.	*Agass. Mss.*	Lon.-clay (Eo.)	Sheppey.
Thrissops	2	3				
—— salmoneus			C.	Agass. Poiss. Foss., Vol. ii. p. 12	Oolite	Solenhofen.
Tinca	4	6				
—— furcata			C. E.	Agass. Poiss. Foss., Vol. v. tab. 52	F. water-beds...	Œningen.
Vomer	4	1				
—— longispinus			E.	Agass. Poiss. Foss., Vol. v. page 28, tabs. 5 and 6	Eocene	Monte Bolca.

ADDENDA.

Genus and Species.	Order.	Family.	Cabinet.	References.	Formation.	Locality.
Beryx	3	1				
—— radians			C. E.	Agass. Poiss. Foss., Feuilleton, p. 55, note	Chalk	Kent.
Chimæra	1	3				
—— Townshendii			E.	Buckland. Phil. Mag., Jan. 1836., p. 4	Green-sand ...	Maidstone.
Gyracanthus	1	1				
—— formosus			C.	Agass. Poiss. Foss., Vol. iii. tab. 5, figs. 4 to 8.	Coal-shale	North Wales.
Hypsodon	4	1				
—— lewesiensis			C. E.	Agass. Poiss. Foss., Feuilleton, p. 55, note ...	Chalk	Kent.
Leuciscus	4	6				
—— latiusculus			C.	*Agass. Mss.*	F. water-form.	Œningen.
Palæoniscus	2	1				
—— catopterus			C. E.	Agass. Poiss. Foss., Feuilleton, page 78	New red-sand...	Roan-hill.
Psammodus	1	1				
—— rugosus			C.	Agass. Poiss. Foss., Feuilleton, Vol. iii. tab. 12, figs. 14 to 18	Carb.-limestone	Ireland.

CORRIGENDA.

Page 4, Column 1, *dele* Megalodon sauroides.
— 5, — 7, *for* T. d'Orlando *read* Torre d'Orlando.
— 6, — 7, *for* T. d'Orlando *read* Torre d'Orlando.

FINIS.

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